

| | | | |
|--|--|--------------------------|--------------------------|
| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) | | Docket No. | |
| | | 1 st Inventor | CHAN, Frederick Ying-shu |
| | | COMPLETE IF KNOWN | |
| <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing | | Appl. No. | |
| | | Filing Date | |

Thereby declare that:

Each inventor's residence, mailing address and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Protection For Bi-Directional Optical Wavelength Division Multiplexed Communications Networks

the specification of which:

 is attached hereto**OR** was filed on _____ as US Application No. or PCT International Application No. _____
and (if applicable) was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim FOREIGN PRIORITY benefits under 35 USC 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the US, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. (*Additional applications listed on supplemental sheet provided herewith*)

| Prior Foreign Appl. No. | Country | Filing Date (Day/Month/Year) | Priority Not Claimed |
|-------------------------|---------|------------------------------|----------------------|
| | | | |

Power Of Attorney & Correspondence Address Indication

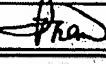
I hereby appoint the practitioners (of LARSON & TAYLOR, PLC) associated with

CUSTOMER NUMBER 000881

as my/our attorneys or agents to prosecute the application identified above, and to transact all business in the US Patent and Trademark Office connected therewith.

Please direct all correspondence to the noted Customer Number.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. (*Additional inventors named on supplemental sheet provided herewith*)

| | | | |
|---|--|------------------------|----------|
| SOLE OR FIRST INVENTOR | | Citizenship | Canadian |
| Given Name (First and Middle [if any]) | Frederick Ying-shu | Family Name or Surname | CHAN |
| Full Mailing Address | 13/F., Culturecom Centre, 47 Hung To Road, Kwun Tong, Kowloon, Hong Kong | | |
| Residence - City, State/Country (if different from mailing address) | PO Box 38274, Hing Fat Street, Causeway Bay, HONG KONG | | |
| SIGN AND DATE HERE | Inventor's Signature  | Date February 9, 2004 | |
| SECOND JOINT INVENTOR (if any) | | Citizenship | |
| Given Name (First and Middle [if any]) | Family Name or Surname | | |
| Full Mailing Address | | | |
| Residence - City, State/Country (if different from mailing address) | | | |
| SIGN AND DATE HERE | Inventor's Signature | Date | |
| THIRD JOINT INVENTOR (if any) | | Citizenship | |
| Given Name (First and Middle [if any]) | Family Name or Surname | | |
| Full Mailing Address | | | |
| Residence - City, State/Country (if different from mailing address) | | | |
| SIGN AND DATE HERE | Inventor's Signature | Date | |